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Substitute for form 1449 PTO		Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/008,574
		Filing Date	Oct 26, 2001
		First Named Inventor	Walke
		Group Art Unit	1645
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	LEX-0264-USA
Sheets	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			

FOREIGN PATENT DOCUMENTS								
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		Office	Number*	Kind Code* (if known)				
	DX		WO 02 22665 A		Takeda Chemical Industries	03-21-2002		
	DY		WO 02 26825 A		Incyte Genomics	04-04-2002		
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	EA		WO 02 29051 A		Bayer Aktiengesellschaft	04-11-2002		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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	EB	DATABASE EMBL 19 May 2000, CORBY N.: "Human DNA sequence from clone RP11-550C4 on chromosome 6", Database accession no. AL356421, XP002229817, Positions 56940-58380	
	EC	DATABASE EMBL 22 March 2000, SIMS S.: "Human DNA sequence from clone RP11-337K13 "Sequencing cancelled", Database accession no. AL161776, XP002229818, Positions 119530-120990	
	ED	ICHTCHENKO K ET AL: "A NOVEL UBIQUITOUSLY EXPRESSED ALPHA-LATROTOXIN RECEPTOR IS A MEMBER OF THE GIRL FAMILY OF G-PROTEIN-COUPLED RECEPTORS" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 274, no. 9, 26 February 1999, pages 5491-5498, XP000828192, ISSN: 0021-9258	
	EE	LELIANOVA V G ET AL: "ALPHA-LATROTOXIN RECEPTOR, LATROPHILIN, IS A NOVEL MEMBER OF THE SECRETIN FAMILY OF G PROTEIN-COUPLED RECEPTORS: JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 272, no. 34, 22 August 1997, pages 21504-21508, XP002066460, issn: 0021-9258	
	EF	OSTERHOFF C ET AL: "CLONING OF A HUMAN EPIDIDYMIS-SPECIFIC MRNA, HE6, ENCODING A NOVEL MEMBER OF THE SEVEN TRANSMEMBRANE-DOMAIN RECEPTOR SUPERFAMILY" DNA AND CELL BIOLOGY, NEW YORK, NY, US, vol. 16, no. 4, 1997, pages 379-389, XP002925525, ISSN:1044-5498	
	EG	STADEL J M ET AL: "Orphan G protein-coupled receptors: a neglected opportunity for pioneer drug discovery" TRENDS IN PHARMACOLOGICAL SCIENCES, ELSEVIER TRENDS JOURNAL, CAMBRIDGE, GB, vol. 18, no. 11, 1 November 1997, pages 430-437, XP004099345, ISSN 0165-6147.	
	EH	SUGITA S ET AL: "ALPHA-LATROTOXIN RECEPTOR GIRL/LATROPHILIN 1 (CL1) DEFINES AN UNUSUAL FAMILY OF UBIQUITOUS G-PROTEIN-LINKED RECEPTORS" JOURNAL OF BIOLOGICAL CHEMISTRY, THE AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, INC., US, vol. 273, no. 49, 1998, pages 32715-32724, XP000946649, issn: 0021-9258	
	EI	International Search Report	

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/008,574
		Filing Date	October 26, 2001
		First Named Inventor	Hu
		Group Art Unit	1645
		Examiner Name	Not Yet Assigned
Sheet	1	Attorney Docket Number	LEX-0264-USA

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
J	AA	4,215,051		Schroeder et al	07/29/80	
	AB	4,376,110		David et al	03/08/83	
	AC	4,594,595		Struckman	06/10/86	
	AD	4,631,211		Houghten	12/23/86	
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	BH	5,874,304		Zolotukhin et al.	02/23/99	

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	BI	5,877,397		Lonberg et al	03/02/99	
	BJ	5,891,720		Moore et al.	04/06/99	
	BK	5,942,416		Bergsma et al.	08/24/99	
	BL	5,948,767		Scheule et al.	09/07/99	
	BM	5,968,750		Zolotukhin et al.	10/19/99	
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	BR	6,075,181		Kucherlapati et al	06/13/00	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
	BY	WO	98/03243	A1	Henkel Kommanditgesellschaft Auf	01/29/98	

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	BZ	Askew et al, 1989, "Molecular Recognition with Convergent Functional Groups, 6. Synthetic and Structural Studies with a Model Receptor for Nucleic Acid Components", J. Am. Chem. Soc. 111:1082-1090.	
	CA	Bird et al, 1988, "Single-Chain Antigen-Binding Proteins", Science 242:423-426.	
	CB	Bitter et al, 1987, "Expression and Secretion Vectors for Yeast", Methods in Enzymology 153:516-544.	
	CC	Butler, 1981, "The Amplified ELISA: Principles of and Applications for the Comparative Quantitation of Class and Subclass Antibodies and the Distribution of Antibodies and Antigens in Biochemical Separates", Methods in Enzymology 73:482-523.	

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		First Named Inventor	Hu
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		Attorney Docket Number	LEX-0264-USA
Sheet	3	of	4

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Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T‡
	CD	Chien et al, 1991, "The two-hybrid system: A method to identify and clone genes for proteins that interact with a protein of interest", Proc. Natl. Acad. Sci. USA 88:9578-9582.	
	CE	Colbere-Garapin et al, 1981, "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells", J. Mol. Biol. 150:1-14.	
	CF	Gautier et al, 1987, "α-DNA IV: α-anomeric and β-anomeric tetrahydridylates covalently linked to intercalating oxazolopyridocarbazole. Synthesis, physicochemical properties and poly (rA) binding", Nucleic Acids Research 15(16):6625-6641.	
	CG	Gordon, 1989, "Transgenic Animals", International Review of Cytology, 115:171-229.	
	CH	Greenspan et al, 1993, "Idiotypes: structure and immunogenicity", FASEB Journal 7:437-444.	
	CI	Gu et al, 1994, "Deletion of a DNA Polymerase β Gene Segment in T Cells Using Cell Type-Specific Gene Targeting", Science 265:103-106.	
	CJ	Houghten et al, 1991, "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", Nature 354:84-86.	
	CK	Huse et al, 1989, "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda", Science 246:1275-1281.	
	CL	Huston et al, 1988, "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in Escherichia coli", Proc. Natl. Acad. Sci. USA 85:5879-5883.	
	CM	Inoue et al, 1987, "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H", FEBS Letters 215(2):327-330.	
	CN	Inoue et al, 1987, "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides", Nucleic Acids Research 15(15):6131-6149.	
	CO	Inouye & Inouye, 1985, "Up-promoter mutations in the lpp gene of Escherichia coli", Nucleic Acids Research 13(9):3101-3110.	
	CP	Janknecht et al, 1991, "Rapid and efficient purification of native histidine-tagged protein expressed by recombinant vaccinia virus", PNAS 88:8972-8976.	
	CQ	Kohler & Milstein, 1975, "Continuous cultures of fused cells secreting antibody of predefined specificity", Nature 256:495-497.	
	CR	Lakso et al, 1992, "Targeted oncogene activation by site-specific recombination in transgenic mice", Proc. Natl. Acad. Sci. USA 89:6232-6236.	
	CS	Lam et al, 1991, "A new type of synthetic peptide library for identifying ligand-binding activity", Nature 354:82-84.	
	CT	Lavitrano et al, 1989, "Sperm Cells as Vectors for Introducing Foreign DNA into Eggs: Genetic Transformation of Mice", Cell 57:717-723.	
	CU	Lewis et al, 1989, "Automated site-directed drug design: the formation of molecular templates in primary structure generation", Proc. R. Soc. Lond. B 236:141-162.	
	CV	Lewis and Dean, 1989, "Automated site-directed drug design: the concept of spacer skeletons for primary structure generation", Proc. R. Soc. Lond. B 236:125-140.	
	CW	Logan et al, 1984, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection", Proc. Natl. Acad. Sci. USA 81:3655-3659.	
	CX	Lowy et al, 1980, "Isolation of Transforming DNA: Cloning the Hamster apt Gene", Cell 22:817-823.	
	CY	Luo et al, 1997, "Mammalian Two-Hybrid System: A Complementary Approach to the Yeast Two-Hybrid System", BioTechniques 22(2):350-352.	
	CZ	McKinlay et al, 1989, "Rational Design of Antiviral Agents", Annu. Rev. Pharmacol. Toxicol. 29:111-122.	

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	DA	Miyajima et al, 1986, "Expression of murine and human granulocyte-macrophage colony-stimulating factors in <i>S. cerevisiae</i> : mutagenesis of the potential glycosylation sites", The EMBO Journal 5(6):1193-1197.	
	DB	Morrison et al, 1984, "Chimeric human antibody molecules: Mouse antigen-binding domains with human constant region domains", Proc. Natl. Acad. Sci. USA 81:6851-6855.	
	DC	Mulligan & Berg, 1981, "Selection for animal cells that express the Escherichia coli gene coding for xanthine-guanine phosphoribosyltransferase", Proc. Natl. Acad. Sci. USA 78(4):2072-2076.	
	DD	Neuberger et al, 1984, "Recombinant antibodies possessing novel effector functions", Nature 312:604-608.	
	DE	Nisonoff, 1991, "Idiotypes: Concepts and Applications", J. of Immunology 147:2429-2438.	
	DF	O'Hare et al, 1981, "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase", Proc. Natl. Acad. Sci. USA 78(3):1527-1531.	
	DG	Platt, K.A. et al, 1994, "Independent Regulation of Adipose Tissue-specificity and Obesity Response of the Adipsin Promoter in Transgenic Mice", The Journal of Biological Chemistry 269(46):28558-28562.	
	DH	Ripka, 1988, "Computers picture the perfect drug", New Scientist 16:54-57.	
	DI	Ruther et al, 1983, "Easy identification of cDNA clones", EMBO Journal 2(10):1791-1794.	
	DJ	Santerre et al, 1984, "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells", Gene 30:147-156.	
	DK	Sarin et al, 1988, "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates", Proc. Natl. Acad. Sci. USA 85:7448-7451.	
	DL	Smith et al, 1983, "Molecular Engineering of the Autographa californica Nuclear Polyhedrosis Virus Genome: Deletion Mutations within the Polyhedrin Gene", J. Virol. 46(2):584-593.	
	DM	Songyang et al, 1993, "SH2 Domains Recognize Specific Phosphopeptide Sequences", Cell 72:767-778.	
	DN	Stein et al, 1988, "Physicochemical properties of phosphorothioate oligodeoxynucleotides", Nucleic Acids Research 16(8):3209-3221.	
	DO	Szybalska & Szybalski, 1962, "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait", Proc. Natl. Acad. Sci. USA 48:2026-2034.	
	DP	Takeda et al, 1985, "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences", Nature 314:452-454.	
	DQ	Thompson et al, 1989, "Germ Line Transmission and Expression of a Corrected HPRT Gene Produced by Gene Targeting in Embryonic Stem Cells", Cell 56:313-321.	
	DR	Van Der Putten et al, 1985, "Efficient insertion of genes into the mouse germ line via retroviral vectors", Proc. Natl. Acad. Sci. USA 82:6148-6152.	
	DS	Van Heeke et al, 1989, "Expression of Human Asparagine Synthetase in Escherichia coli", J. Biol. Chemistry 264(10):5503-5509.	
	DT	Voller et al, 1978, "Enzyme immunoassays with special reference to ELISA techniques", J. Clinical Pathology 31:507-520.	
	DU	Ward et al, 1989, "Binding activities of a repertoire of single immunoglobulin variable domains secreted from Escherichia coli", Nature 341:544-546.	
	DV	Wigler et al, 1977, "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells", Cell 11:223-232.	
	DW	Wigler et al, 1980, "Transformation of mammalian cells with an amplifiable dominant-acting gene", Proc. Natl. Acad. Sci. USA 77(6):3567-3570.	

Examiner Signature	Date Considered
	6-28-04